







Richmond Highway Widening (Mount Vernon Memorial Highway/Jeff Todd Way to Sherwood Hall Lane)

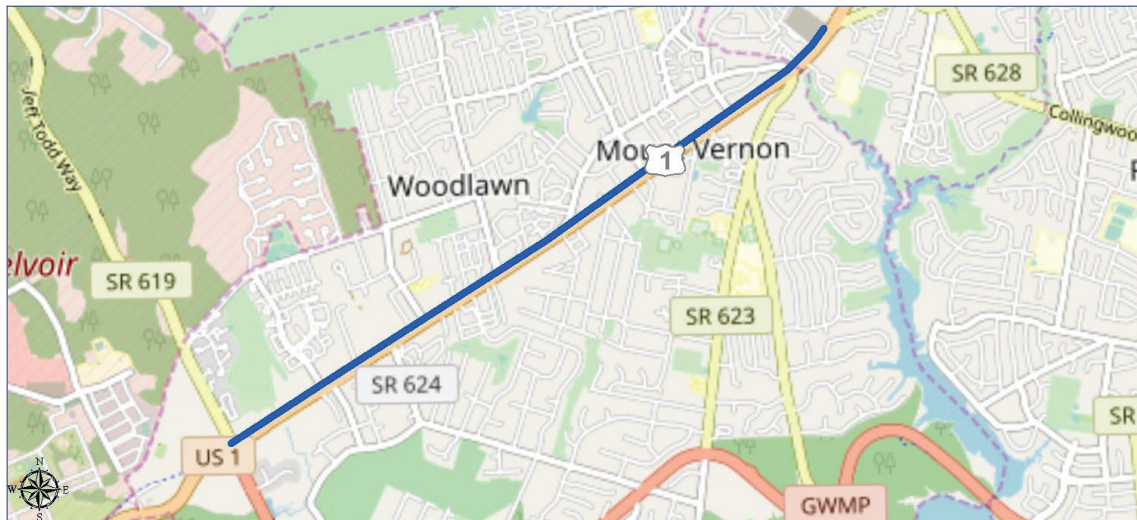
NVTA FY2020-2025
SIX YEAR PROGRAM
Updated: 3/5/2020

Project Description

The project will provide multimodal improvements, including roadway widening, along the 3.1-mile section of Richmond Highway (US Route 1) between Mt. Vernon Memorial Highway/Jeff Todd Way and Sherwood Hall Lane in Fairfax County. This project will increase the number of through travel lanes along Richmond Highway from four lanes to six lanes. In addition, it will provide a median reservation for future Bus Rapid Transit (BRT), intersection improvements, the replacement of two bridges, secure pedestrian crossings, as well as eight-foot wide off-road two-way bicycle paths and six-foot wide sidewalks on both sides of the road.

Primary Mode(s)	Secondary Mode(s)
	  
Application Number	FFX-108
SPA Number	
TransAction ID Number	214
Submitting Jurisdiction/Agency	Fairfax Co
Location	Between Rte. 235 North and Rte. 235 South.
Requested NVTA Funds	\$183,700,000
NVTA Funds Approved	
Previous NVTA Funds Received	\$128,000,000
Total Cost to Complete Project	\$372,000,000

Project Location



Project Milestone

	Earlier	FY21	FY22	FY23	FY24	FY25	FY26	FY27	Beyond
Study									
Design, Engineering, Environmental Work	2017 - 2019								
Right of Way Acquisition	2019	X	X	X	X				
Construction				X	X	X	X	X	
Capital Asset Acquisitions									

Project Funding

	Requested NVTA Funds	Previously Approved NVTA Funds	Other funding	Gap	Total Cost by Phase
Study	\$0	\$0	\$0	\$0	\$0
Design, Engineering, Environmental Work	\$0	\$1,000,000	\$15,000,000	\$0	\$16,000,000
Right of Way Acquisition	\$5,000,000	\$114,600,000	\$40,400,000	\$0	\$160,000,000
Construction	\$178,700,000	\$12,400,000	\$4,900,000	\$0	\$196,000,000
Capital Asset Acquisitions	\$0	\$0	\$0	\$0	\$0
TOTAL	\$183,700,000	\$128,000,000	\$60,300,000	\$0	\$372,000,000

Project Analysis Highlights

	Rating	Rank
Congestion Reduction Relative to Cost (CRRC)	13.48	25
TransAction Project Performance	79.93	3
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2019)		50.00%
Jurisdiction/Agency's Past Performance on All Projects (Percentage of expected funds that was reimbursed by 12/31/2019)		59.40%
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA		16.00%
Local Priority		1
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)		2
NVTA-Funded Project(s) Nearby	Number	NVTA Funds Allocated
	2	\$378,000,000

Notes: Prerequisite for FFX-098 Richmond Highway BRT.